Abstract

The invention relates to a method for application-specific quality of service optimization, in which method the processing of data streams coming from said application is optimized in nodes (2a, 2b, 2c, 2d) between a sender (1a) and a receiver (1b) in a communication network. In this communication network, at least one quality of service signalling protocol is used. The application uses this quality of service signalling protocol to mark application-specific data streams, wherein the nodes (2a, 2b, 2c, 2d) of the communication network identify, on the basis of the quality of service signalling, packets (3) belonging to the data stream of said application, and their type, wherein these packets (3) are subjected to optimization methods characteristic to this type.

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15   Fig. 1